

EMERGENCY MANAGEMENT AGENCY



DEPARTMENT OF PUBLIC SAFETY OFFICE OF THE ADJUTANT GENERAL

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Situation Report

Severe Storms

May 13, 2002

Two slow moving storm systems produced heavy rain, hail and damaging winds across the state for the past week. The first storm ran it's course from May 6-May 9, 2002. The second storm moved in Saturday night and dumped large amounts of rain, including over 8" in the northeast section of the State. Last weeks storm centered around Southeast Missouri, this week was Eastern Missouri's turn. The Mississippi River is bank full with some low areas in flood – the Missouri River is full with tributary flooding in the western end of the state. National Weather Service has issued flood watches and warnings for the Chariton, Grand, Wakenda, and Blackwater Rivers in Carroll, Chariton, Cooper and Saline counties. Reynolds, Iron, and Madison Counties reported from 5 to 6 inches of rain on ground that already had been saturated by the earlier storm. Hail was reported in Callaway and Ralls County that was the size of golf balls. Rains of up to 4 inches hit the Northeast portion of the state, with Kirksville reporting over 8" of rain in the 42 hour period ending Saturday night.

The following River predictions were from National Weather Service (courtesy of St. Louis Post-Dispatch).

City	Crest Height	Day of Crest	Flood Stage
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Mississippi River:

Winfield, MO	32.0	May 15	26
Grafton, Ill	27.0	May 15	18
Alton, Ill	31.2	May 16	21
St. Louis, MO	37.5	May 16	30

Missouri River

Washington, MO	25.1	May 16	20
St. Charles, MO	30.8	May 16	25

Meramec River

Eureka, MO	Crested*	May 11	18
Valley Park, MO	Crested*	May 11	16
Arnold, MO	36.5	May 16	24

* New flood forecast will be issued on May 13, 2002 at 1100 by National Weather Service and will be forwarded to interested parties as soon as it becomes available.

County Reports:

(Note: This listing of counties reflect only those that have reported their damages to SEMA. Further reports are anticipated from other affected counties.)

Adair County: - Long Branch Dam near Kirksville is at a very high level. Army Corps of Engineers are dispatching a Dam Safety Specialist to evaluate. Adair County also reports bridge and road damage throughout the county.

Bollinger County: Bridge over Crooked Creek is covered by water. Disaster Recovery Center for late April/May tornadoes opens this morning at 10:00 a.m.

Bates County: Truman Lake backing up into it's floodway area.

Carroll County: Wakenda Creek has flooded and closed Highway 10 just west of Carrollton. No other damages expected. Officials expect most of the creek to recede today.

Cedar County: SEMA Southwest Missouri Area Coordinator reports some flood damage in this county, but final assessment will have to wait until flood levels recede.

Cooper County: Union Pacific's Missouri River Sub-division is closed at Blackwater, Missouri due to flooding along the Lamine River and it's tributary the Blackwater River.

Dent County: Minor damage in and around Salem, Missouri reported by the local emergency management director.

Iron County: SEMA Southeast Missouri Area Coordinator reports that Iron County had originally opened three shelters for travelers stranded on Missouri Highway 21. These were consolidated into one shelter with eight occupants.

Linn County: Reported extensive damages to roads and bridges. Reported as much as 4" of rain in 45 minutes.

Madison County: 14 people were sheltered in Madison County. As floodwaters receded in the overnight, people returned to their homes.

Polk County: Emergency Management Director reports localized damage from storms, but will have to allow waters to recede before an accurate assessment of damage can be made.

St. Louis County: Office of Emergency Management reports Valley Park has minor flooding and there are a few homes on the Meramec River being watched at this time.

Ameren UE and Army Corps of Engineers:

AmerenUE officials at Bagnall Dam report that all turbines are running at full power, but no flood gates are open at this time. Truman Dam started two units over the weekend, but have since shut them down.. The pools for both Lake of the Ozarks and Truman Lake are full. Lake Wappapello is currently releasing 6,000 cubic feet per second, they will increase this to 8,000 cfs later today and will be at 10,000 cfs by Tuesday morning. Corps of Engineers has dispatched survey teams to look at Corps levees along the Missouri River and it's tributaries.

SEMA Actions: State officials are monitoring the situation, as indicated in this report, widespread damage is reported across the state, however, most of the damages reported would be covered under normal maintenance as a result of springtime flooding.

Storm Related Deaths: These storms have caused the deaths of seven persons and one remains missing (and is presumed dead). Seven dead were in Boone County (1), Iron County (1), Jasper County (1), Lincoln County (1), Newton County (1) and Wright County (1). The missing person is from Jasper County. Witnesses reported a man going under, but recovery of a body has not been accomplished.

Missouri Department of Transportation: Reports the following roads damaged or closed by District:

District 1 - 1 road closed.	District 5 - 11 roads closed – Highway 94 is closed in 4 locations
District 2 – 31 roads closed	District 6 – 6 roads closed
District 3 - 31 roads closed	District 7 - 9 roads closed
District 4 - 8 roads closed	District 9 – 20 road closed – Highway V has been washed out in Carter County

FEDERAL/STATE Actions:

The Disaster Field Office for the Federally declared disaster as a result of tornadoes in 19 Southeastern Missouri counties opened Friday afternoon, May 10, 2002, in Poplar Bluff. Disaster Recovery Centers in Carter and Bollinger Counties opened this morning at 10:00 a.m.

FORECAST: Clearing today with the highs in the 60s. National Weather Service indicates a lull in storm activity for the next three days. Storms will return to Missouri late Thursday, May 16, 2002.

Points of Contact: SEMA Duty Officer after hours number is 573-751-2748, during normal hours calls should be made to 573-526-9100.